

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

DATA MATRIX				
Jan 25, 2021	EPA Reg. No./File Symbol 83558-34	Page <b>1</b> of <b>7</b>		
Applicant's / Registrant's Name & Address	Product			
ADAMA Celsius B. V. (Amsterdam NL)				
c/o Makhteshim Agan of North America (d.b.a. ADAMA)	Imidacloprid Technical			
3120 Highwoods Blvd., #100	minadolopria i delimidal			
Raleigh, NC 27604				
Ingredient Imidacloprid (CAS No. 138261-41-3)	·			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry Data Req	uirements – Series 830				
830.1550	Product Identity and Composition	47344704 51044801 51191301	ADAMA Celsius B. V.	OWN	
830.1600	Description of Materials Used to Produce the Product	47344704 51044801 51191301	ADAMA Celsius B. V.	OWN	
830.1620	Description of Production Process	47344704 51044801 51191301	ADAMA Celsius B. V.	OWN	
830.1650	Description of Formulation Process	47344704	ADAMA Celsius B. V.	OWN	
830.1670	Discussion of Formation of Impurities	47344704 51044801 51191301	ADAMA Celsius B. V.	OWN	
830.1700	Preliminary Analysis	47344704 51044802 51191301	ADAMA Celsius B. V.	OWN	
830.1750	Certified Limits	47344704 51044801 51191301	ADAMA Celsius B. V.	OWN	
830.1800	Enforcement Analytical Method	47424401 51044802	Bayer CropSciences LP ADAMA Celsius B. V.	PAY OWN	
Physical and Chemical C	Characteristics – Series 830				
830.6302	Color	47722202	ADAMA Celsius B. V.	OWN	
830.6303	Physical State	47722202	ADAMA Celsius B. V.	OWN	
830.6304	Odor	47722202	ADAMA Celsius B. V.	OWN	
830.6313	Stability (sunlight, temperatures, metals and ions)	47722202	ADAMA Celsius B. V.	OWN	
0:		<u> </u>	Name and Title		\ - 4 -

Signature	Name and Title	Date
land Fruezi	Miriam Frugis, Federal Regulatory Manager	Jan 25, 2021



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA M	<b>IATRIX</b>			
an 25, 2021			EPA Reg. No./File Symbol 83558-34		Page <b>2</b> of <b>7</b>
c/o 312 Rale	Name & Address AMA Celsius B. V. (Amsterdam NL) Makhteshim Agan of North America (d.b.a. ADAMA) 0 Highwoods Blvd., #100 eigh, NC 27604 d (CAS No. 138261-41-3)		Imidacloprid Technical		
830.6314	Oxidation/reduction; chemical incompatibility	47722206	ADAMA Celsius B. V.	OWN	
830.6315	Flammability	47439801	ADAMA Celsius B. V.	OWN	
830.6316	Explodability	47439801	ADAMA Celsius B. V.	OWN	
830.6317	Storage Stability	48330201	ADAMA Celsius B. V.	OWN	
830.6319	Miscibility	47439801	ADAMA Celsius B. V.	OWN	
830.6320	Corrosion Characteristics	48330201	ADAMA Celsius B. V.	OWN	
830.6321	Dielectric Breakdown Voltage				Not required
830.7000	pH	47722202	ADAMA Celsius B. V.	OWN	
830.7050	UV/Visible Absorption	47439801	ADAMA Celsius B. V.	OWN	
830.7100	Viscosity			OWN	Not required
830.7200	Melting Point/Melting Range	47439801	ADAMA Celsius B. V.	OWN	
830.7220	Boiling Point/Boiling Range			OWN	Not required
830.7300	Density/Relative Density/Bulk Density	47722202	ADAMA Celsius B. V.	OWN	
830.7370	Dissociation Constant in Water				Not required
830.7520	Particle Size, Fiber Length, diameter distribution				Not Required
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography	47439801	ADAMA Celsius B. V.	OWN	
830.7860	Water Solubility, Generator Column Method	47439801	ADAMA Celsius B. V.	OWN	
830.7950	Vapor Pressure	47439801	ADAMA Celsius B. V.	OWN	
Toxicology Data Re	quirements – Series 870				
870.1100	Acute Oral Toxicity: Rat	Cite-All		PAY	
870.1200	Acute Dermal Toxicity: Rat	Cite-All		PAY	
Signature			Name and Title		Date
land . Fugi			Miriam Frugis, Federal Regulatory Manager		Jan 25, 2021
	Electronic and Paner versions available. Submit only Paner version			tornal Lleo Co	



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

send the form to this address.					
	DATA M	IATRIX			
Jan 25, 2021			EPA Reg. No./File Symbol 8355	8-34	Page <b>3</b> of <b>7</b>
c/o Makht 3120 High Raleigh, N	elsius B. V. (Amsterdam NL) teshim Agan of North America (d.b.a. ADAMA) nwoods Blvd., #100 NC 27604		Product Imidacloprid Technical		
Ingredient Imidacloprid (CAS	No. 138261-41-3)				
870.1300	Acute Inhalation Toxicity: Rat	Cite-All		PAY	
870.2400	Primary Eye Irritation: Rabbit	Cite-All		PAY	
870.2500	Primary Dermal Irritation: Rabbit	Cite-All		PAY	
870.2600	Dermal Sensitization	Cite-All		PAY	
Companion Animal Data -	- Series 810 and 870				
810.3300, 810.4400	Treatments to Control Pests of Humans and Pets; Mosquito, Black Fly and Biting Midge Treatments				
870.7200	Companion Animal Safety				
810.3600	Termiticide Efficacy	Cite-All	Bayer Environmental Science	PAY	
satisfy acute toxicity data require companies. Data Submitters List Celsius Property B. V. (Amsterda	am NL) is using the cite-all option under the selective method to ments. Celsius has made offers-to-pay to the following for Imidacloprid (Code 129099).  am NL) is using the cite all option to satisfy generic data or termiticide use. Celsius has made offers-to-pay to the following				
		Cite-All	Abamax Chemical LLC	PAY	
		Cite-All	Aeroxon, Inc	PAY	
		Cite-All	Agricultural Handlers Exposure Task Force	PAY	
		Cite-All	Agricultural Reentry Task Force	PAY	
		Cite-All	Agrisel USA, Inc	PAY	
		Cite-All	Albaugh, Inc.	PAY	
		Cite-All	AmTide, LLC	PAY	
Signature			Name and Title		Date
func. Fueri			Miriam Frugis, Federal Regulatory Manager		Jan 25, 2021



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

send the form to this address.				
DA	ATA MATRIX			
Jan 25, 2021		EPA Reg. No./File Symbol 83558	3-34	Page <b>4</b> of <b>7</b>
Applicant's / Registrant's Name & Address ADAMA Celsius B. V. (Amsterdam NL) c/o Makhteshim Agan of North America (d.b.a. ADAMA) 3120 Highwoods Blvd., #100 Raleigh, NC 27604		Product Imidacloprid Technical		
Ingredient Imidacloprid (CAS No. 138261-41-3)				
	Cite-All	Arborjet, Inc.,	PAY	
	Cite-All	Arborsystems, Inc.	PAY	
	Cite-All	Arcana, LLC,	PAY	
	Cite-All	Arch Treatment Technologies, Inc.	PAY	
	Cite-All	Bayer Advanced	PAY	
	Cite-All	Bayer Corp.,	PAY	
	Cite-All	Bayer Cropscience LP,	PAY	
	Cite-All	Bayer Environmental Science	PAY	
	Cite-All	Bayer Healthcare LLC	PAY	
	Cite-All	Ceva Animal Health, LLC	PAY	
	Cite-All	Chemical Specialties, Inc.	PAY	
	Cite-All	Cheminova, Inc.,	PAY	
	Cite-All	Chemtura Corporation	PAY	
	Cite-All	Cleary Chemicals, LLC	PAY	
	Cite-All	Control Solutions, Inc.,	PAY	
	Cite-All	Dalian Chemphy Chemicals Co. Ltd,	PAY	
	Cite-All	Direct Ag Source, LLC	PAY	
	Cite-All	Ensystex III, Inc.	PAY	
	Cite-All	Ensystex IV, Inc.	PAY	
	Cite-All	Etigra LLC	PAY	
	Cite-All	FIFRA Endangered Species Task Force	PAY	
Signature		Name and Title		Date
land Fragi		Miriam Frugis, Federal Regulatory Manager		Jan 25, 2021



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

send the form to this address.	DATA MATRIX				
1 05 0004	DATA MATRIX	T			
an 25, 2021		EPA Reg. No./File Symbol 83558-34		Page <b>5</b> of <b>7</b>	
Applicant's / Registrant's Name & Address ADAMA Celsius B. V. (Amsterdam NL) c/o Makhteshim Agan of North America ( 3120 Highwoods Blvd., #100 Raleigh, NC 27604	(d.b.a. ADAMA)	Product Imidacloprid Technical			
ngredient Imidacloprid (CAS No. 138261-41-3)					
	Cite-All	FMC Corp., Agricultural Products Group	PAY		
	Cite-All	Generic Endangered Species Task Force	PAY		
	Cite-All	Gro-Pro, LLC	PAY		
	Cite-All	Gustafson LLC	PAY		
	Cite-All	Helena Chemical Co.,	PAY		
	Cite-All	Innovative Pest Control Products	PAY		
	Cite-All	ISK Biosciences Corp	PAY		
	Cite-All	J. J. Mauget Co.,	PAY		
	Cite-All	Lanxess Corporation	PAY		
	Cite-All	Loveland Products, Inc.	PAY		
	Cite-All	Makhteshim Agan of N. America, Inc.	PAY		
	Cite-All	MGK - McLaughlin Gormley King Co	PAY		
	Cite-All	Mitsui Chemicals, Inc.	PAY		
	Cite-All	Mycogen Seeds	PAY		
	Cite-All	Nufarm America, Inc	PAY		
	Cite-All	Nufarm Americas, Inc	PAY		
	Cite-All	Nufarm Ltd.,	PAY		
	Cite-All	Nufarm, Inc.	PAY		
	Cite-All	Olympus Seed Ttmt. Formulator, Inc.	PAY		
Signature		Name and Title		Date	
hand . Frugi		Miriam Frugis, Federal Regulatory Manager		Jan 25, 2021	



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

end the form to this address.  DATA M	ATPIY			
an 25, 2021	MIKIN	EPA Reg. No./File Symbol 83558	2 3/1	Page <b>6</b> of <b>7</b>
pplicant's / Registrant's Name & Address		Product 63336	J-0 <del>4</del>	raye o 01 1
ADAMA Celsius B. V. (Amsterdam NL)				
c/o Makhteshim Agan of North America (d.b.a. ADAMA)		Imidacloprid Technical		
3120 Highwoods Blvd., #100		·		
Raleigh, NC 27604				
gredient Imidacloprid (CAS No. 138261-41-3)				
	Cite-All	Osmose, Inc.	PAY	
	Cite-All	Outdoor Residential Exposure Task Force	PAY	
	Cite-All	PBI/Gordon Corp	PAY	
	Cite-All	Pet Logic, LLC	PAY	
	Cite-All	Rainbow Treecare Scientific Advancements	PAY	
	Cite-All	Repar Corp.,	PAY	
	Cite-All	Residential Exposure Joint Venture	PAY	
	Cite-All	Rockwell Laboratories, Ltd	PAY	
	Cite-All	Rotam Agrochemical Company	PAY	
	Cite-All	Rotam Ltd.	PAY	
	Cite-All	Sapstain Industry Group,	PAY	
	Cite-All	Scimetrics, Ltd., Corp,	PAY	
	Cite-All	Sharda USA, LLC	PAY	
	Cite-All	Sharda Worldwide Exports Pvt., Ltd.	PAY	
	Cite-All	Spray Drift Task Force	PAY	
	Cite-All	Sulphur Mills, Ltd.,	PAY	
	Cite-All	Syngenta Crop Protection, LLC,	PAY	
	Cite-All	The Andersons Lawn Fertilizer Div,	PAY	
	Cite-All	The Scotts Company	PAY	
gnature		Name and Title		Date
func. Frigi		Miriam Frugis, Federal Regulatory Manager		Jan 25, 2021



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

send the form to this address.					
	DATA	MATRIX			
Jan 25, 2021			EPA Reg. No./File Symbol 83558	3-34	Page <b>7</b> of <b>7</b>
Applicant's / Registrant's Name &			Product		
	elsius B. V. (Amsterdam NL)				
	teshim Agan of North America (d.b.a. ADAMA)		Imidacloprid Technical		
	nwoods Blvd., #100		·		
	NC 27604				
Ingredient Imidacloprid (CAS	No. 138261-41-3)				
		Cite-All	The Scotts Company	PAY	
		Cite-All	United Phosphorus, Inc	PAY	
		Cite-All	Univar Environmental Sciences	PAY	
		Cite-All	Viance, LLC,	PAY	
		Cite-All	Willapa-Grays Harbor Oyster Growers Assn,	PAY	
		Cite-All	Willowood Imidacloprid, LLC	PAY	
		Cite-All	Willowood, LLC	PAY	
		Cite-All	Zelam Ltd.	PAY	

Signature	Name and Title	Date
func. 7 mgs	Miriam Frugis, Federal Regulatory Manager	Jan 25, 2021